

# 7142LA55CB Datasheet

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DiGi Electronics Part Number	7142LA55CB-DG
Manufacturer	<a href="#">Renesas Electronics Corporation</a>
Manufacturer Product Number	7142LA55CB
Description	IC SRAM 16KBIT PARALLEL SB48
Detailed Description	SRAM - Dual Port, Asynchronous Memory IC 16Kbit Parallel 55 ns 48-SIDE BRAZED

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## Purchase and inquiry

Manufacturer Product Number:

7142LA55CB

Series:

-

DiGi-Electronics Programmable:

Not Verified

Memory Format:

SRAM

Memory Size:

16Kbit

Memory Interface:

Parallel

Access Time:

55 ns

Operating Temperature:

-55°C ~ 125°C (TA)

Package / Case:

48-DIP (0.600", 15.24mm)

Base Product Number:

7142LA

Manufacturer:

Renesas Electronics Corporation

Product Status:

Obsolete

Memory Type:

Volatile

Technology:

SRAM - Dual Port, Asynchronous

Memory Organization:

2K x 8

Write Cycle Time - Word, Page:

55ns

Voltage - Supply:

4.5V ~ 5.5V

Mounting Type:

Through Hole

Supplier Device Package:

48-SIDE BRAZED

## Environmental & Export classification

RoHS Status:

RoHS non-compliant

REACH Status:

REACH Unaffected

HTSUS:

8542.32.0041

Moisture Sensitivity Level (MSL):

1 (Unlimited)

ECCN:

3A001A2C

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